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PATENT TRADEMARK OFFICE

02/27/02  
JC806 U.S. PTO

February 27, 2002

**Box PATENT APPLICATION**

Assistant Commissioner for Patents Re: New U.S. Patent Appln.  
Washington, D.C. 20231 Our Ref: 381AS/50981

Sir:

Transmitted herewith for filing is the patent application of:

**Keiichi NAKADA; Izumi WATANABE; Junichi HORIE; Kei UEYAMA; Hiromu KIKAWA; and Masamichi YAMADA**

entitled: **FLOWRATE MEASURING DEVICE**

Enclosed are:

1. Specification, including 11 claims and Abstract of the Disclosure (28 pages).
2. 17 Sheets of Formal drawings showing Figs. 1-27.
3. Declaration and Power of Attorney (**executed**).
4. Information Disclosure Statement & Form PTO-1449 with 2 references.
5. Assignment of the invention to HITACHI, LTD. and Hitachi Car Engineering Co., Ltd..

Priority is being claimed under 35 U.S.C. §119 and 37 C.F.R. §1.55 based on Priority Document 2001-274402, filed in Japan on September 11, 2001.

6. The filing fee has been calculated as shown below:

Basic Fee		\$370/740 = \$740.00
Total Claims	<u>19</u> - 20 = <u>0</u>	x \$ 9/18 = \$
Independent Claims	<u>1</u> - 3 = <u>0</u>	x \$42/84 = \$
Multiple Dependent Claim Presented		\$140/280 = \$280.00
Total Filing Fee		<u>\$1,020.00</u>

Two checks in the amounts of \$1,020.00 for the filing fee and \$40.00 for the assignment recording fee are enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 05-1323 (Docket 381AS/50981). A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Richard R. Diefendorf  
Reg. No. 32,390

10/08/03 PTO  
02/27/02